

# Freight Shipments To, From, and Within South Carolina

The following tables summarize data from the new and improved version of the Freight Analysis Framework (FAF<sup>2</sup>). FAF<sup>2</sup> integrates data from several sources to estimate commodity flows and related freight transportation activity among major metropolitan areas, states, regions, and international gateways. FAF<sup>2</sup> data should not be compared with the original FAF data because estimation methods have been improved and data coverage is more complete. Additional information is available at www.ops.fhwa.dot.gov/freight/freight\_analysis/faf.

## **Shipments by Mode: 2002**

		Tons (	millions)						Value (\$ mil	lions)		
	Within	State	From	State	To St	ate	Within	State	From Sta	ate	To State	9
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number Pe	ercent	Number Pe	rcent
Total	139.7	100	97.0	100	119.7	100	64,054.8	100	127,183.4	100	125,213.9	100
Truck	130.0	93	61.6	64	57.6	48	59,474.7	93	107,232.1	84	100,563.8	80
Rail	5.7	4	9.8	10	35.2	29	2,409.4	4	4,646.9	4	6,576.5	5
Water	<0.1	<1	<0.1	<1	1.3	1	7.2	<1	18.0	<1	404.3	<1
Air, air & truck	<0.1	<1	<0.1	<1	<0.1	<1	5.0	<1	935.6	<1	476.5	<1
Truck & rail	<0.1	<1	0.1	<1	0.6	<1	<0.1	<1	102.4	<1	663.3	<1
Other intermodal <sup>1</sup>	0.1	<1	0.1	<1	0.3	<1	599.6	<1	5,259.6	4	7,807.2	6
Pipeline & unknow	r <b>n</b> <sup>2</sup> 3.9	3	25.3	26	24.7	21	1,559.1	2	8,988.8	7	8,722.3	7

<sup>&</sup>lt;sup>1</sup>Other intermodal includes U.S. Postal Service and courier shipments and all intermodal combinations other than truck and rail and air and truck; <sup>2</sup>Pipeline and unknown shipments are combined because data on region-to-region flows by pipeline are statistically uncertain. Note: Numbers may not add to totals due to rounding.

#### **Top Commodities: 2002**

Tons (millions)					Value (\$ millions)						
Within S	tate	From State		To State		Within S	tate	From S	tate	To Sta	ite
Total	139.7	Total	97.0	Total	119.7	Total	64,054.8	Total	127,183.4	Total	125,213.9
Gravel	21.1	Coal, n.e.c. <sup>2</sup>	25.1	Coal, n.e.c. <sup>2</sup>	27.7	Machinery	7,110.3	Textiles/leather	22,106.1	Machinery	26,816.1
Waste/scrap	20.6	Newsprint/paper	8.3	Coal	16.5	Mixed freight	6,508.9	Machinery	14,091.5	Textiles/leather	11,798.4
Nonmetal min. p	orods. <sup>1</sup> 19.7	Wood prods.	6.0	Nonmetal min. prods.	.1 6.0	Textiles/leather	5,662.4	Plastics/rubber	9,323.6	Electronics	9,103.1
Logs	12.8	Nonmetal min. prods.1	4.9	Waste/scrap	5.0	Other foodstuffs	4,518.6	Mixed freight	9,055.7	Mixed freight	9,015.7
Gasoline	7.4	Base metals <sup>3</sup>	4.9	Basic chemicals	4.9	Plastics/rubber	3,362.0	Wood prods.	8,529.6	Coal, n.e.c. <sup>2</sup>	8,271.6

 $<sup>^1</sup>Non metallic \, mineral \, products; ^2Coal \, and \, petroleum \, products, not \, elsewhere \, classified; ^3Base \, metal \, in \, primary \, or \, semi-finished \, forms \, and \, in \, finished \, basic \, shapes.$ 

#### **Top Trading Partners: 2002**

Number Percent Number Percent
Total 216.7 100 Total 252,397.3 100
<b>Foreign</b> 18.6 9 <b>Foreign</b> 36,651.8 15
<b>Domestic</b> 198.1 91 <b>Domestic</b> 215,745.6 85
<b>North Carolina</b> 60.8 28 <b>North Carolina</b> 52,649.5 21
<b>Georgia</b> 50.4 23 <b>Georgia</b> 36,468.0 14
<b>Kentucky</b> 13.8 6 <b>Ohio</b> 13,599.9 5

Note: Numbers may not add to totals due to rounding.

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